

- Exterior electrical power feed suspended 18' Minimum over AHU Construction Site

- Temp AHU Contractor to install outside cable to RM 10 w/ connection to MDP
- Furnish and Install breaker in MDP (208 V)
- Connect to breaker Crt 4 & 6

## AHU LAYDOWN AREA TEMPORARY AHU REQUIREMENTS

- 4 Air Changes per hour
- Temperature Range 72 - 78 Degrees F
- Seal All S & R @ Cielings
- Balance air flow per


Duct Return - Provide Window Framing and Balancing Damper

Duct Supply - Provide Window Framing and Interior Distribution Throughout Room

Duct Return - Provide Window Framing and Balancing Damper

Duct Return - Provide Window Framing and Balancing Damper

Doors to remain primarily closed


 Dirty Area  
 6 Air Changes  
 Per Hour (Supply Air)  
 Total Cubic Feet = 1,728 cuft

Building 34 Basement  
SPD Area  
Air Flow Rates

← Clean Area   
10 Air Changes  
Per Hour (Supply Air)

30' X 50' X 8'  
Total Cubic Feet = 12,000 cuft

LEGEND

Air Flow

Door

Supply Air

Return/Exhaust





BUILDING 34  
BASEMENT FLOOR PLAN

### SPD Current Operating Requirements

Clean Area  
10 Air Changes  
Per Hour (Supply Air)  
Total Cubic Feet = 19,654 cuft

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**LEGEND**

Air Flow	
Door	
Supply Air	
Return/Exhaust	

Building 34 Basement  
SPD Area  
Air Flow Rates

Dirty Area  
6 Air Changes  
Per Hour (Exhaust Air)  
Total Cubic Feet = 1,536 cuft

NO.	DATE	DESCRIPTION
REVISIONS		
SERIAL TITLE		
52DA5-14-526		
SPD Temporary AHU Room 14 Complete		
BLDG. NO.	PROJECT TITLE	
B34G		
ISSUED	CHECKED	DATE
WCC		10/08/2013
APPROVED CHIEF, CONSTRUCTION SERVICE		DRAWING NUMBER
		SPD-T1
APPROVED DIRECTOR, V.A. MEDICAL CENTER		SIGN. OF PROJECT MANAGER
V.A. MEDICAL CENTER		
LOCATION CANANDAIGUA, NY 14424		